

WO 09612264A2

Apr. 25, 1996

A WIRELESS OBJECT LOCATING SYSTEM AND A CENTRAL STATION AND A RADIO ALARM
APPARATUS

INVENTOR: LUDMIL LASAROFF

ASSIGNEE: PHILIPS ELECTRONICS NV, et al. (2)

APPL NO: IB 09500849W

DATE FILED: Oct. 6, 1995

PATENT ABSTRACTS OF EUROPE

ABS GRP NO:

ABS VOL NO:

ABS PUB DATE:

INT-CL: G08G 1/127; G08B 25/10

ABSTRACT:

<CHG DATE=19960628 STATUS=N>Known is a wireless object locating system (1) in which vehicles (15) can be located and followed with great position accuracy. The known system (1) is a combined GPS and cellular mobile radio system. Such a system (1) is complicated and expensive, and furthermore alarm calls are charged. An inexpensive and simple wireless object locating system (1) is proposed only using the infrastructure of a micro-cellular telephony system (1) or a cordless telephony system (1). By applying an emergency call service in such a system alarm messages (40) can be transferred to a central alarm station (16) without being charged. Preferably, a DECT system (1) is applied, the DECT Standard providing by-passing of emergency call messages (40) in private radio base stations (2, 3, 4, 5, 6) without normal call validation.